UNITED STATES DEPARTMENT OF COMMERCE United States Patent and Trademark Office Address: COMMISSIONER FOR PATENTS P.O. Box 1450 Alexandria, Virginia 22313-1450 www.usplo.gov

NOTICE OF ALLOWANCE AND FEE(S) DUE

22850

7590

09/19/2006

C. IRVIN MCCLELLAND OBLON, SPIVAK, MCCLELLAND, MAIER & NEUSTADT, P.C. 1940 DUKE STREET ALEXANDRIA, VA 22314 EXAMINER

KOVALICK, VINCENT E

ART UNIT PAPER NUMBER

2629

DATE MAILED: 09/19/2006

APPLICATION NO. FILING DATE		FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
	10/705,972	11/13/2003	Norio Nakamura	245445US2S	6778

TITLE OF INVENTION: DISPLAY DEVICE

APPLN. TYPE	SMALL ENTITY	ISSUE FEE DUE	PUBLICATION FEE DUE	PREV. PAID ISSUE FEE	TOTAL FEE(S) DUE	DATE DUE
nonprovisional	NO	\$1400	\$300	\$0	\$1700	12/19/2006

THE APPLICATION IDENTIFIED ABOVE HAS BEEN EXAMINED AND IS ALLOWED FOR ISSUANCE AS A PATENT. PROSECUTION ON THE MERITS IS CLOSED. THIS NOTICE OF ALLOWANCE IS NOT A GRANT OF PATENT RIGHTS. THIS APPLICATION IS SUBJECT TO WITHDRAWAL FROM ISSUE AT THE INITIATIVE OF THE OFFICE OR UPON PETITION BY THE APPLICANT. SEE 37 CFR 1.313 AND MPEP 1308.

THE ISSUE FEE AND PUBLICATION FEE (IF REQUIRED) MUST BE PAID WITHIN THREE MONTHS FROM THE MAILING DATE OF THIS NOTICE OR THIS APPLICATION SHALL BE REGARDED AS ABANDONED. THIS STATUTORY PERIOD CANNOT BE EXTENDED. SEE 35 U.S.C. 151. THE ISSUE FEE DUE INDICATED ABOVE DOES NOT REFLECT A CREDIT FOR ANY PREVIOUSLY PAID ISSUE FEE IN THIS APPLICATION. IF AN ISSUE FEE HAS PREVIOUSLY BEEN PAID IN THIS APPLICATION (AS SHOWN ABOVE), THE RETURN OF PART B OF THIS FORM WILL BE CONSIDERED A REQUEST TO REAPPLY THE PREVIOUSLY PAID ISSUE FEE TOWARD THE ISSUE FEE NOW DUE.

HOW TO REPLY TO THIS NOTICE:

I. Review the SMALL ENTITY status shown above.

If the SMALL ENTITY is shown as YES, verify your current SMALL ENTITY status:

- A. If the status is the same, pay the TOTAL FEE(S) DUE shown above.
- B. If the status above is to be removed, check box 5b on Part B Fee(s) Transmittal and pay the PUBLICATION FEE (if required) and twice the amount of the ISSUE FEE shown above, or

If the SMALL ENTITY is shown as NO:

- A. Pay TOTAL FEE(S) DUE shown above, or
- B. If applicant claimed SMALL ENTITY status before, or is now claiming SMALL ENTITY status, check box 5a on Part B Fee(s) Transmittal and pay the PUBLICATION FEE (if required) and 1/2 the ISSUE FEE shown above.
- II. PART B FEE(S) TRANSMITTAL, or its equivalent, must be completed and returned to the United States Patent and Trademark Office (USPTO) with your ISSUE FEE and PUBLICATION FEE (if required). If you are charging the fee(s) to your deposit account, section "4b" of Part B Fee(s) Transmittal should be completed and an extra copy of the form should be submitted. If an equivalent of Part B is filed, a request to reapply a previously paid issue fee must be clearly made, and delays in processing may occur due to the difficulty in recognizing the paper as an equivalent of Part B.
- III. All communications regarding this application must give the application number. Please direct all communications prior to issuance to Mail Stop ISSUE FEE unless advised to the contrary.

IMPORTANT REMINDER: Utility patents issuing on applications filed on or after Dec. 12, 1980 may require payment of maintenance fees. It is patentee's responsibility to ensure timely payment of maintenance fees when due.

PART B - FEE(S) TRANSMITTAL

Complete and send this form, together with applicable fee(s), to: Mail

Mail Stop ISSUE FEE
Commissioner for Patents
P.O. Box 1450
Alexandria, Virginia 22313-1450

or Fax (571)-273-2885

INSTRUCTIONS: This form should be used for transmitting the ISSUE FEE and PUBLICATION FEE (if required). Blocks I through 5 should be completed where appropriate. All further correspondence including the Patent, advance orders and notification of maintenance fees will be mailed to the current correspondence address as

indicated unless correcte maintenance fee notificat	d below or directed oth ions.	crwise in Block 1, by (rate "FEE ADDRESS" for
CURRENT CORRESPONDE	NCE ADDRESS (Note: Use BI	ock I for any change of address)		Note: A certificate of Fee(s) Transmittal. T papers. Each addition	f mailing his certif hal paper	can only be used fo icate cannot be used fo such as an assignme	r domestic mailings of the or any other accompanying nt or formal drawing, must
22850	7590 09/19	/2006					
C. IRVIN MCO OBLON, SPIVA 1940 DUKE STF	CLELLAND K, MCCLELLANI REET), MAIER & NEUS	TADT, P.C.	I hereby certify that States Postal Service addressed to the Mi transmitted to the US	ertificate this Fee(s with suf ail Stop PTO (57	of Mailing or Transic) Transmittal is being ficient postage for firs ISSUE FEE address 1) 273-2885, on the decimal of the second	mission g deposited with the United at class mail in an envelope above, or being facsimile ate indicated below.
ALEXANDRIA,	VA 22314						(Depositor's name)
							(Signature)
						· · · · · · · · · · · · · · · · · · ·	(Date)
APPLICATION NO.	FILING DATE		FIRST NAMED INVEN	TOR	ATTO	RNEY DOCKET NO.	CONFIRMATION NO.
10/705,972	11/13/2003		Norio Nakamura			245445US2S	6778
FITLE OF INVENTION:	DISPLAY DEVICE						
APPLN. TYPE	SMALL ENTITY	ISSUE FEE DUE	PUBLICATION FEE D	UE PREV. PAID ISS	UE FEE	TOTAL FEE(S) DUE	DATE DUE
nonprovisional	NO	\$1400	\$300	\$0		\$1700	12/19/2006
EXAM	NER	ART UNIT	CLASS-SUBCLASS				
KOVALICK,	VINCENT E	2629	345-076000				
. Change of corresponde CFR 1.363).	nce address or indication	n of "Fee Address" (37		the patent front page, up to 3 registered pate		aug 1	
Change of correspondences form PTO/SB	ondence address (or Cha 1/122) attached.	nge of Correspondence	or agents OR, alter	natively,			,
☐ "Fee Address" indi	cation (or "Fee Address' 2 or more recent) attach	'Indication form	(2) the name of a seregistered attorney 2 registered patent listed, no name wi	single firm (having as or agent) and the na attorneys or agents. I Il be printed.	a member mes of up If no nam	era 2era o to	
3. ASSIGNEE NAME AT	ND RESIDENCE DATA	TO BE PRINTED ON	THE PATENT (print of	or type)			<u> </u>
PLEASE NOTE: Unle recordation as set forth	ess an assignee is identi in 37 CFR 3.11. Comp	fied below, no assignee letion of this form is NO	data will appear on t T a substitute for filing	he patent. If an assig g an assignment.	gnee is id	entified below, the de	ocument has been filed for
(A) NAME OF ASSIC				CITY and STATE OR			
Please check the appropri	ate assignee category or	categories (will not be p	rinted on the patent):	☐ Individual ☐	Corporati	on or other private gro	oup entity Government
a. The following fee(s) a	re submitted:	4	b. Payment of Fee(s):		any prev	iously paid issue fee	shown above)
	o small entity discount p	nermitted)	A check is enclos	ed. t card. Form PTO-20:	38 is atta	ched	
	of Copies						ficiency, or credit any n extra copy of this form).
. Change in Entity Stat	us (from status indicated	i above)	overpayment, to I	Deposit Account Num	DCI	(enclose a	il extra copy of this form).
a. Applicant claims	SMALL ENTITY statu	s. See 37 CFR 1.27.				TITY status. See 37 Cl	
NOTE: The Issue Fee and neerest as shown by the r	l Publication Fee (if requeecords of the United Sta	uired) will not be accepte tes Patent and Trademark	d from anyone other the Office.	nan the applicant; a re	gistered a	ttorney or agent; or th	e assignee or other party in
Authorized Signature				Date			·
viexandria, virginia 225	13-1430.						by the USPTO to process) g gathering, preparing, and ne you require to complete artment of Commerce, P.O. for Patents, P.O. Box 1450,
under the Paperwork Red	luction Act of 1995, no j	persons are required to re	spond to a collection of	i information unless	t displays	s a valid OMB control	number.



United States Patent and Trademark Office

UNITED STATES DEPARTMENT OF COMMERCE United States Patent and Trademark Office Address: COMMISSIONER FOR PATENTS P.O. Box 1450 Alexandria, Virginia 22313-1450 www.uspto.gov

APPLICATION NO. FILING DATE		FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO. CONFIRMATI		
10/705,972 11/13/2003		11/13/2003	Norio Nakamura	245445US2S	6778	
22850	7590	09/19/2006		EXAMINER		
C. IRVIN MO	CCLELLA	AND		KOVALICK, VINCENT E		
OBLON, SPIVAK, MCCLELLAND, MAIER & NEUSTADT, P.C.				ART UNIT	PAPER NUMBER	
1940 DUKE ST ALEXANDRIA		314		2629 DATE MAILED: 09/19/200	6	

Determination of Patent Term Adjustment under 35 U.S.C. 154 (b)

(application filed on or after May 29, 2000)

The Patent Term Adjustment to date is 497 day(s). If the issue fee is paid on the date that is three months after the mailing date of this notice and the patent issues on the Tuesday before the date that is 28 weeks (six and a half months) after the mailing date of this notice, the Patent Term Adjustment will be 497 day(s).

If a Continued Prosecution Application (CPA) was filed in the above-identified application, the filing date that determines Patent Term Adjustment is the filing date of the most recent CPA.

Applicant will be able to obtain more detailed information by accessing the Patent Application Information Retrieval (PAIR) WEB site (http://pair.uspto.gov).

Any questions regarding the Patent Term Extension or Adjustment determination should be directed to the Office of Patent Legal Administration at (571)-272-7702. Questions relating to issue and publication fee payments should be directed to the Customer Service Center of the Office of Patent Publication at 1-(888)-786-0101 or (571)-272-4200.